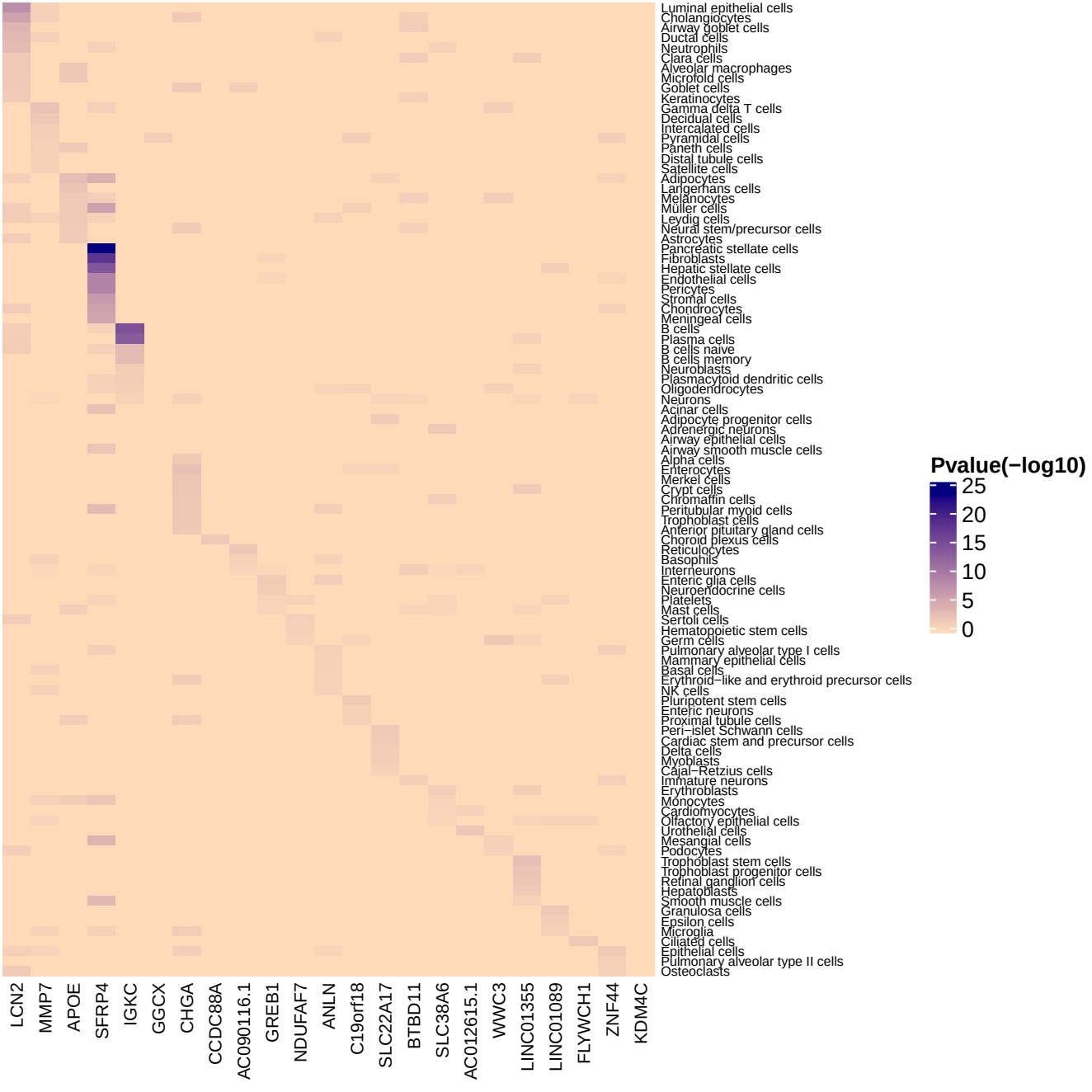
Luminal epithelial cells
Cholangiocytes
Airway goblet cells
Ductal cells
Neutrophils
Clara cells
Alveolar macrophages
Microfold cells
Goblet cells
Keratinocytes
Gamma delta T cells
Decidual cells
Intercalated cells
Pyramidal cells
Paneth cells
Distal tubule cells
Satellite cells
Adipocytes
Langerhans cells
Melanocytes
Müller cells
Leydig cells
Neural stem/precursor cells
Astrocytes
Pancreatic stellate cells
Fibroblasts
Hepatic stellate cells
Endothelial cells
Pericytes
Stromal cells
Chondrocytes
Meningeal cells
B cells
Plasma cells
B cells naive
B cells memory
Neuroblasts
Plasmacytoid dendritic cells
Oligodendrocytes
Neurons
Acinar cells
Adipocyte progenitor cells
Adrenergic neurons
Airway epithelial cells
Airway smooth muscle cells
Alpha cells
Enterocytes
Merkel cells
Crypt cells
Chromaffin cells
Peritubular myoid cells
Trophoblast cells
Anterior pituitary gland cells
Choroid plexus cells
Reticulocytes
Basophils
Interneurons
Enteric glia cells
Neuroendocrine cells
Platelets
Mast cells
Sertoli cells
Hematopoietic stem cells
Germ cells
Pulmonary alveolar type I cells
Mammary epithelial cells
Basal cells
Erythroid−like and erythroid precursor cells
NK cells
Pluripotent stem cells
Enteric neurons
Proximal tubule cells
Peri−islet Schwann cells
Cardiac stem and precursor cells
Delta cells
Myoblasts
Cajal−Retzius cells
Immature neurons
Erythroblasts
Monocytes
Cardiomyocytes
Olfactory epithelial cells
Urothelial cells
Mesangial cells
Podocytes
Trophoblast stem cells
Trophoblast progenitor cells
Retinal ganglion cells
Hepatoblasts
Smooth muscle cells
Granulosa cells
Epsilon cells
Microglia
Ciliated cells
Epithelial cells
Pulmonary alveolar type II cells
Osteoclasts
LCN2
MMP7
APOE
SFRP4
IGKC
GGCX
CHGA
CCDC88A
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ANLN
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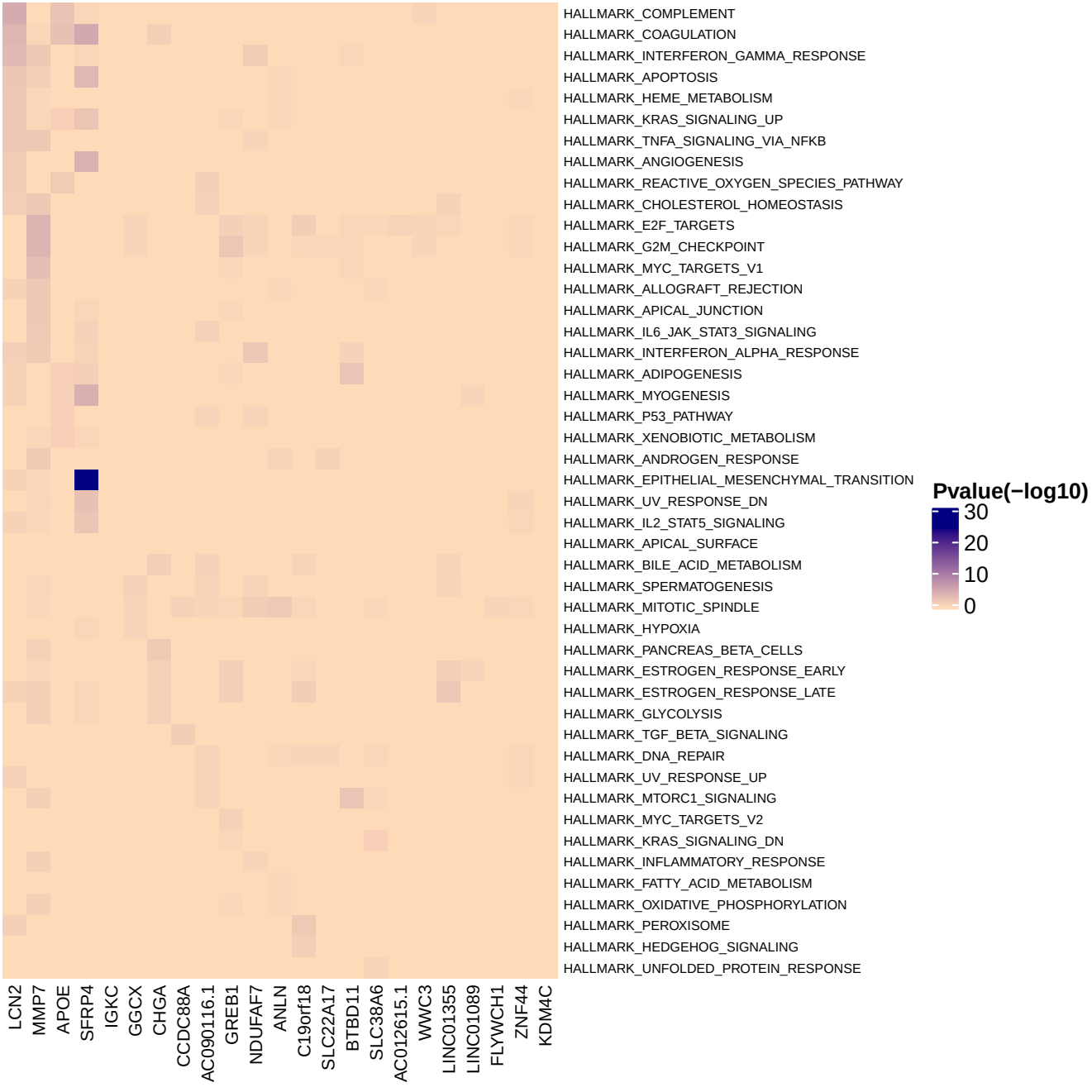
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HALLMARK_COAGULATION
HALLMARK_INTERFERON_GAMMA_RESPONSE
HALLMARK_APOPTOSIS
HALLMARK_HEME_METABOLISM
HALLMARK_KRAS_SIGNALING_UP
HALLMARK_TNFA_SIGNALING_VIA_NFKB
HALLMARK_ANGIOGENESIS
HALLMARK_REACTIVE_OXYGEN_SPECIES_PATHWAY
HALLMARK_CHOLESTEROL_HOMEOSTASIS
HALLMARK_E2F_TARGETS
HALLMARK_G2M_CHECKPOINT
HALLMARK_MYC_TARGETS_V1
HALLMARK_ALLOGRAFT_REJECTION
HALLMARK_APICAL_JUNCTION
HALLMARK_IL6_JAK_STAT3_SIGNALING
HALLMARK_INTERFERON_ALPHA_RESPONSE
HALLMARK_ADIPOGENESIS
HALLMARK_MYOGENESIS
HALLMARK_P53_PATHWAY
HALLMARK_XENOBIOTIC_METABOLISM
HALLMARK_ANDROGEN_RESPONSE
HALLMARK_EPITHELIAL_MESENCHYMAL_TRANSITION
HALLMARK_UV_RESPONSE_DN
HALLMARK_IL2_STAT5_SIGNALING
HALLMARK_APICAL_SURFACE
HALLMARK_BILE_ACID_METABOLISM
HALLMARK_SPERMATOGENESIS
HALLMARK_MITOTIC_SPINDLE
HALLMARK_HYPOXIA
HALLMARK_PANCREAS_BETA_CELLS
HALLMARK_ESTROGEN_RESPONSE_EARLY
HALLMARK_ESTROGEN_RESPONSE_LATE
HALLMARK_GLYCOLYSIS
HALLMARK_TGF_BETA_SIGNALING
HALLMARK_DNA_REPAIR
HALLMARK_UV_RESPONSE_UP
HALLMARK_MTORC1_SIGNALING
HALLMARK_MYC_TARGETS_V2
HALLMARK_KRAS_SIGNALING_DN
HALLMARK_INFLAMMATORY_RESPONSE
HALLMARK_FATTY_ACID_METABOLISM
HALLMARK_OXIDATIVE_PHOSPHORYLATION
HALLMARK_PEROXISOME
HALLMARK_HEDGEHOG_SIGNALING
HALLMARK_UNFOLDED_PROTEIN_RESPONSE
LCN2
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SFRP4
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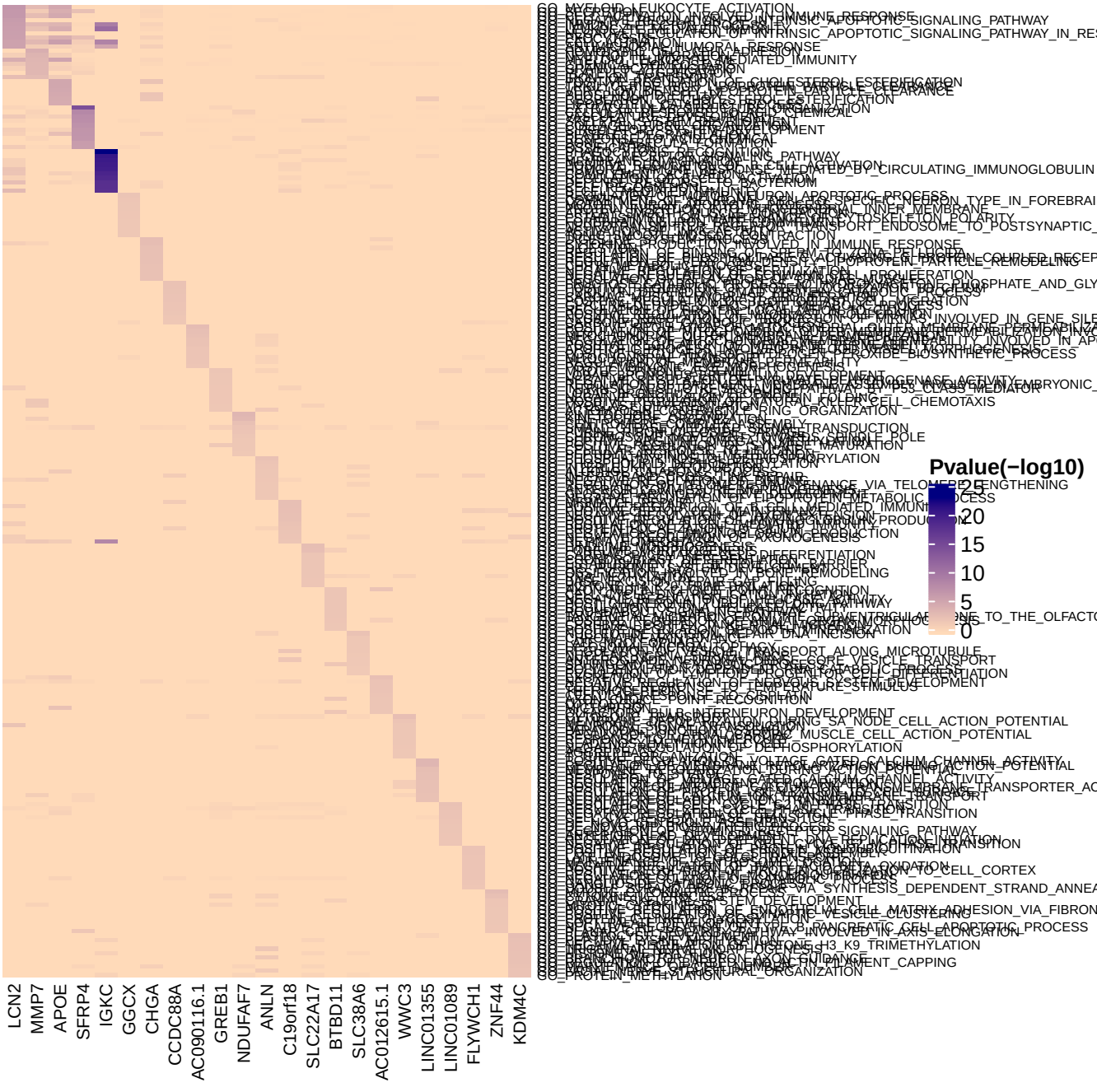
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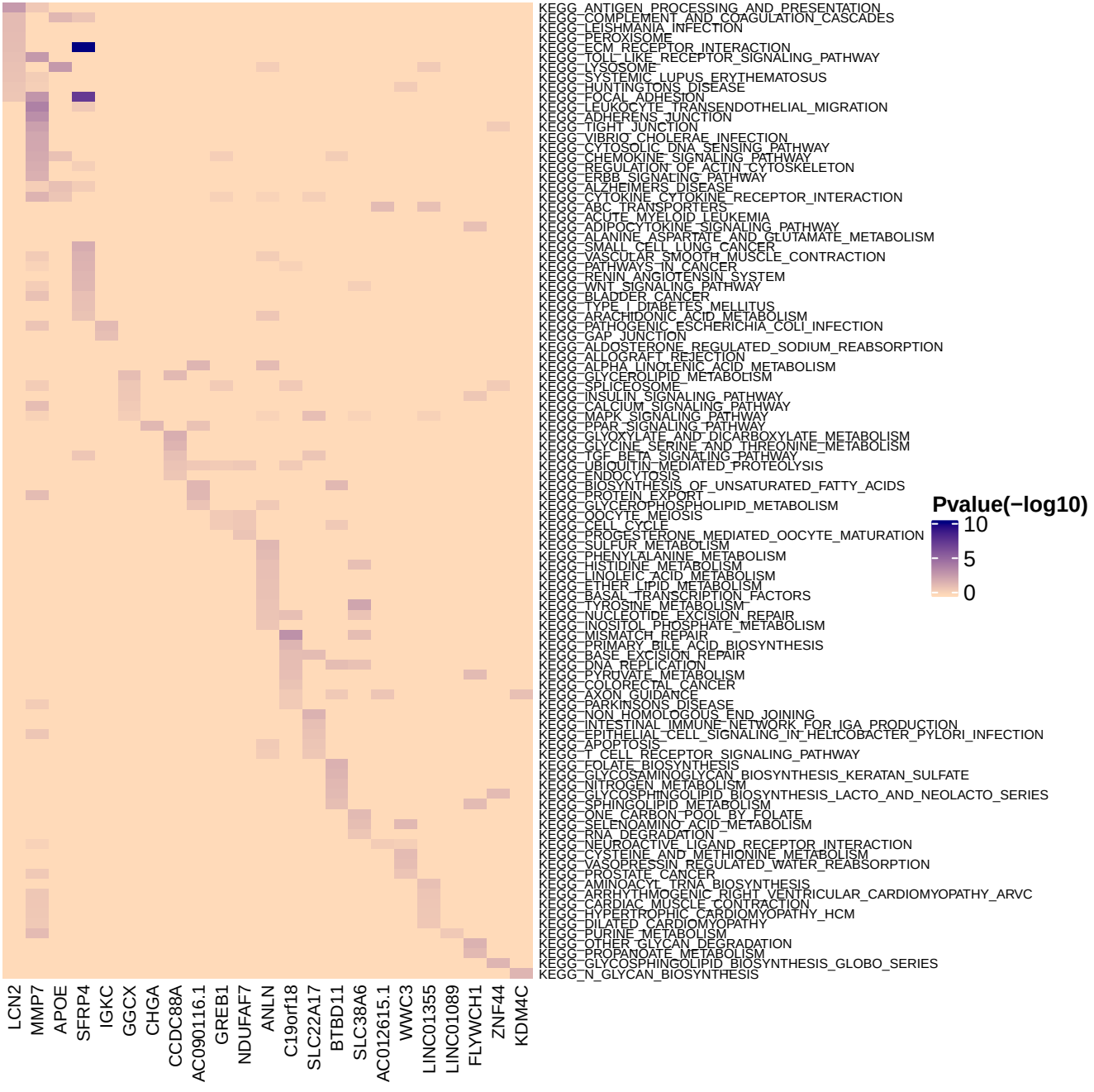
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KEGG_COMPLEMENT_AND_COAGULATION_CASCADES
KEGG_LEISHMANIA_INFECTION
KEGG_PEROXISOME
KEGG_ECM_RECEPTOR_INTERACTION
KEGG_TOLL_LIKE_RECEPTOR_SIGNALING_PATHWAY
KEGG_LYSOSOME
KEGG_SYSTEMIC_LUPUS_ERYTHEMATOSUS
KEGG_HUNTINGTONS_DISEASE
KEGG_FOCAL_ADHESION
KEGG_LEUKOCYTE_TRANSENDOTHELIAL_MIGRATION
KEGG_ADHERENS_JUNCTION
KEGG_TIGHT_JUNCTION
KEGG_VIBRIO_CHOLERAE_INFECTION
KEGG_CYTOSOLIC_DNA_SENSING_PATHWAY
KEGG_CHEMOKINE_SIGNALING_PATHWAY
KEGG_REGULATION_OF_ACTIN_CYTOSKELETON
KEGG_ERBB_SIGNALING_PATHWAY
KEGG_ALZHEIMERS_DISEASE
KEGG_CYTOKINE_CYTOKINE_RECEPTOR_INTERACTION
KEGG_ABC_TRANSPORTERS
KEGG_ACUTE_MYELOID_LEUKEMIA
KEGG_ADIPOCYTOKINE_SIGNALING_PATHWAY
KEGG_ALANINE_ASPARTATE_AND_GLUTAMATE_METABOLISM
KEGG_SMALL_CELL_LUNG_CANCER
KEGG_VASCULAR_SMOOTH_MUSCLE_CONTRACTION
KEGG_PATHWAYS_IN_CANCER
KEGG_RENIN_ANGIOTENSIN_SYSTEM
KEGG_WNT_SIGNALING_PATHWAY
KEGG_BLADDER_CANCER
KEGG_TYPE_I_DIABETES_MELLITUS
KEGG_ARACHIDONIC_ACID_METABOLISM
KEGG_PATHOGENIC_ESCHERICHIA_COLI_INFECTION
KEGG_GAP_JUNCTION
KEGG_ALDOSTERONE_REGULATED_SODIUM_REABSORPTION
KEGG_ALLOGRAFT_REJECTION
KEGG_ALPHA_LINOLENIC_ACID_METABOLISM
KEGG_GLYCEROLIPID_METABOLISM
KEGG_SPLICEOSOME
KEGG_INSULIN_SIGNALING_PATHWAY
KEGG_CALCIUM_SIGNALING_PATHWAY
KEGG_MAPK_SIGNALING_PATHWAY
KEGG_PPAR_SIGNALING_PATHWAY
KEGG_GLYOXYLATE_AND_DICARBOXYLATE_METABOLISM
KEGG_GLYCINE_SERINE_AND_THREONINE_METABOLISM
KEGG_TGF_BETA_SIGNALING_PATHWAY
KEGG_UBIQUITIN_MEDIATED_PROTEOLYSIS
KEGG_ENDOCYTOSIS
KEGG_BIOSYNTHESIS_OF_UNSATURATED_FATTY_ACIDS
KEGG_PROTEIN_EXPORT
KEGG_GLYCEROPHOSPHOLIPID_METABOLISM
KEGG_OOCYTE_MEIOSIS
KEGG_CELL_CYCLE
KEGG_PROGESTERONE_MEDIATED_OOCYTE_MATURATION
KEGG_SULFUR_METABOLISM
KEGG_PHENYLALANINE_METABOLISM
KEGG_HISTIDINE_METABOLISM
KEGG_LINOLEIC_ACID_METABOLISM
KEGG_ETHER_LIPID_METABOLISM
KEGG_BASAL_TRANSCRIPTION_FACTORS
KEGG_TYROSINE_METABOLISM
KEGG_NUCLEOTIDE_EXCISION_REPAIR
KEGG_INOSITOL_PHOSPHATE_METABOLISM
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KEGG_PRIMARY_BILE_ACID_BIOSYNTHESIS
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KEGG_PARKINSONS_DISEASE
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KEGG_INTESTINAL_IMMUNE_NETWORK_FOR_IGA_PRODUCTION
KEGG_EPITHELIAL_CELL_SIGNALING_IN_HELICOBACTER_PYLORI_INFECTION
KEGG_APOPTOSIS
KEGG_T_CELL_RECEPTOR_SIGNALING_PATHWAY
KEGG_FOLATE_BIOSYNTHESIS
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KEGG_NITROGEN_METABOLISM
KEGG_GLYCOSPHINGOLIPID_BIOSYNTHESIS_LACTO_AND_NEOLACTO_SERIES
KEGG_SPHINGOLIPID_METABOLISM
KEGG_ONE_CARBON_POOL_BY_FOLATE
KEGG_SELENOAMINO_ACID_METABOLISM
KEGG_RNA_DEGRADATION
KEGG_NEUROACTIVE_LIGAND_RECEPTOR_INTERACTION
KEGG_CYSTEINE_AND_METHIONINE_METABOLISM
KEGG_VASOPRESSIN_REGULATED_WATER_REABSORPTION
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KEGG_OTHER_GLYCAN_DEGRADATION
KEGG_PROPANOATE_METABOLISM
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KEGG_N_GLYCAN_BIOSYNTHESIS
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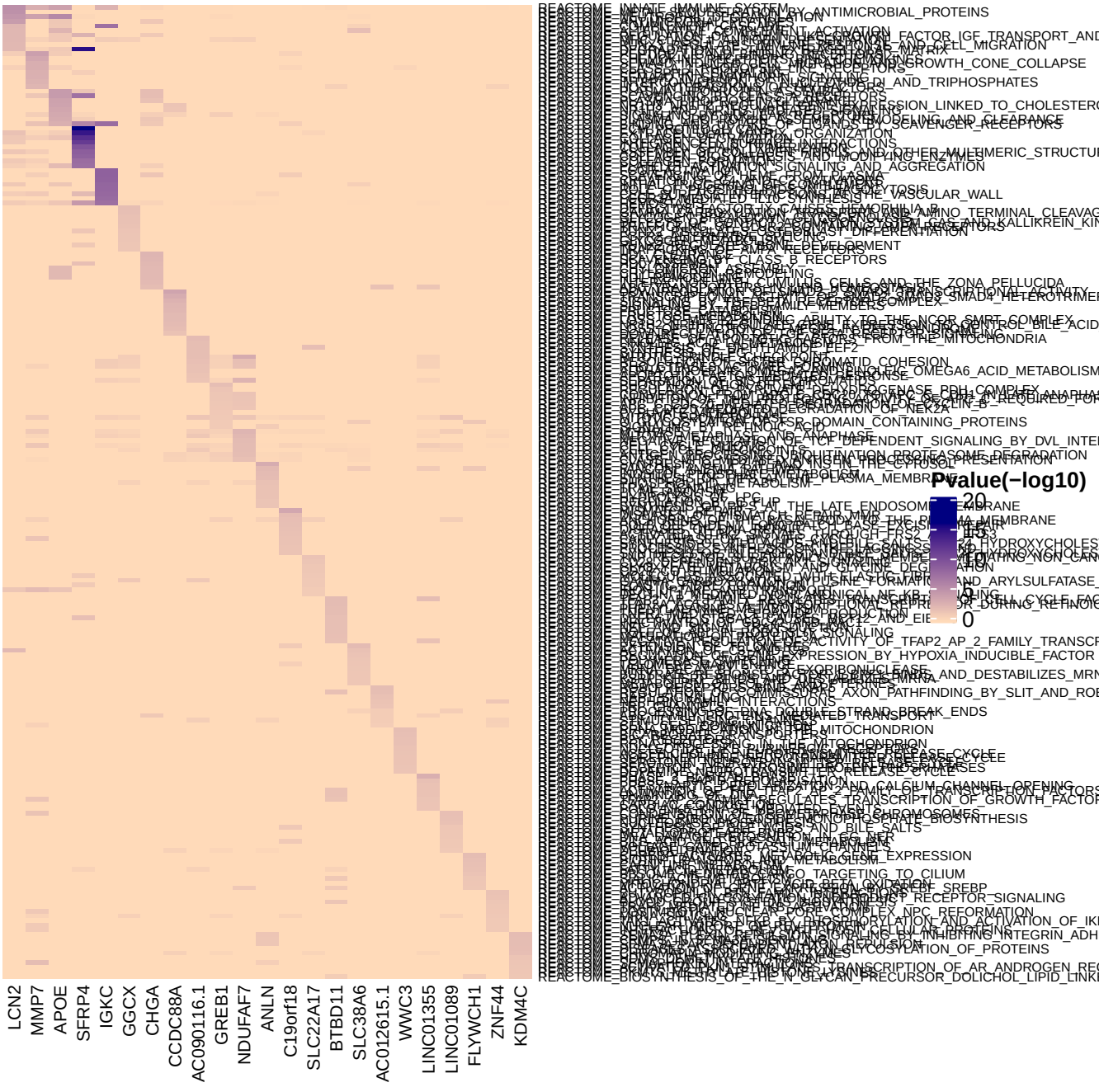
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